BECKER
THE
COUNTERFEITER

BY

GEORGE F. HILL
FELLOW OF THE BRITISH ACADEMY

PART II

WITH ELEVEN PLATES

SPINK AND SON, LD.
17 PICCADILLY, LONDON, W. 1

1925

PRINTED IN FRANCE.

EDMUND
ZYGMAN
N.Y.C.

BECKER

THE

COUNTERFEITER

CONTENTS

	Page
Introductory Note	7
List of Becker's Roman, Medieval and Later Coins and Medals	11
Index	33
Plates IX-XIX	at the end

INTRODUCTORY NOTE

This, the second and concluding part of this work, contains the description and illustrations of the counterfeits of Roman, medieval and later coins and medals produced by Becker, and of his few original pieces, such as the medals of Prince Carl von Isenburg and of Paul Anton von Handel.

As in the first part, I have endeavoured to quote specimens of the kind which may have served as models for his graver. But it must be confessed that this has been much more difficult, especially with the medieval and later coins ; for Becker allowed himself a much freer hand than with the Greek, and introduced much more confusion by combinations of types for which there is no warrant.

Towards the end of the series, also, it will be observed that the evidence of extant dies begins to fail. The diaries show that Becker made a number of pieces, especially in the Siebenbürgen series, of which the dies, having been passed on to friends, such as Fejervary and Appel, have not found a home at Berlin. It seems probable that two pairs, those for the two coins of Michael, Vaivode of Wallachia, have come to rest in the British Museum. But for the identification of the other counterfeits we can only depend on inference. I have endeavoured to limit the illustrations to those pieces for the attribution of which to Becker the evidence seems reasonably strong ; but

it should be understood that I do not insist on ascribing to him any pieces for which the dies do not furnish irrefragable proof.

As to these dies, I quote the observations of Dr. Regling, made in answer to an enquiry concerning the dies for no. 340, of which I submitted a photograph for his examination. It should be premised that this pair of dies seems, so far as Dr. Alexander Scott, Director of Scientific Research at the British Museum, could ascertain by simple testing with nitric acid, to be homogeneous throughout ; as no trace of carbon was revealed by this test, it may be assumed that they are not of steel but of iron, not even case-hardened. Dr. Regling says :

" The Michael dies certainly look just like the Becker dies, which similarly often consist of a block with a raised central portion as lower-die and a bar or cylinder of round or angular section as upper-die. But that is not saying much ; for many of the ancient dies that we have are similar (*e. g.* the Celtic lower-die and the Sasanian upper-die) ; similar too are some of the dies used for striking by hand down to the eighteenth and early nineteenth century (see *e. g.* the Catalogue of the Vienna Collection of Dies, I, Pl. I, 1-3, II 4, V 1, VII 23). Our upper Becker dies are nearly all very much damaged by hammer-blows at the upper end ; your Michael die can have been very little used ". (These dies, if they are Becker's, were not kept by him, but sent to Fejervary, who may not have made much use of them). " As for the material : our Becker dies seem to me to consist of a single piece, not of steel 'embedded' in iron " — the reference is to Part I, p. 45, the authority for which is a statement of Quilling's. — " As to whether they are of iron or steel — to me they seem to be all of iron — I will consult an expert. " Later he adds " In the opinion of our mechanic,

blocks of steel have been welded on to a base of iron ; the trace of the welding cannot be seen, nor can an exact borderline, where the steel begins and the iron ends, be determined by mere testing of the hardness with a file. "

In the preparation of this second part, I have once more to express my indebtedness to Dr. Regling ; also to Drs. von Loehr, Münsterberg and Dworschak of Vienna ; to Dr. Pál Harsányi of Budapest ; to Dr. Adolf Resch of Kronstadt (Rumania) ; and, in this country, to Mr. L. A. Lawrence and to my colleagues on the staff of the Department of Coins and Medals.

Much still remains to be cleared up with regard to Becker and his productions ; but I am happy to think that my attempt to state the evidence, such as it is, with impartiality, has been received with an approving interest by those most competent to form an opinion, and that collectors will be less liable in future to be deceived by " this mischievous but incomparable genius ".

LIST OF BECKER'S COUNTERFEITS, etc.

(continued from Part I, p. 72).

ROMAN COINS

References to British Museum Catalogue of *Roman Republican Coins* (Grueber) ; do. *Roman Imperial Coins*, Vol. I (Mattingly) ; Cohen, *Monnaies frappées sous l'Empire romain*, 2e éd., 1880-92 ; H. Montagu Sale Catalogue (Paris 1896) ; Voetter, *Sammlung Bachofen von Echt* (Vienna, 1903) ; Vautier and Collignon Sale Catalogue (Lucerne, 1922) ; E. F. Weber Sale Catal. (Munich, 1909) ; Gnecchi, *Medaglioni romani* (Milan, 1912).

PLATE IX

135. (P. 134) Romano-Campanian. Cp. B. M. C. *Rom. Rep.*, III, Pl. LXXIV, no. 1 (Æ).

136. (P. 141) A. Hirtius. Cp. B. M. C. *Rom. Rep.*, III, Pl. LI, nos. 22-3 (Æ).

137. (P. 142) L. Plancus. Cp. B. M. C. *Rom. Rep.*, III, Pl. LIII, no. 13 (Æ).

138. (P. 136) C. Norbanus, L. Cestius. Cp. B. M. C. *Rom. Rep.*, III, Pl. LV no. 5 (Æ).

139. (P. 135) C. Norbanus, L. Cestius. Cp. B. M. C., *Rom. Rep.*, III, Pl. LV, no. 7 (Æ).

140. (P. 143) Caesar Dic., M. Antonius. Cp. B. M. C., *Rom. Rep.*, III, Pl. CIII, no. 16 (Æ). Same *rev.* die as no. 142.

141. (P. 148) Sextus Pompeius. Cp. B. M. C., *Rom. Rep.*, III, Pl. CXX, no. 9 (Æ).

142. (P. 149) L. Antonius, M. Antonius. Cp. for *obv.* B. M. C., *Rom. Rep.*, III, Pl. CIII, no. 15 (Æ), 16 (Æ) ; for *rev.* Pl. CXIII, no. 2 (Æ). Same *rev.* die as no. 140.

143. (P. 139) C. Numonius. Cp. B. M. C., *Rom. Rep.*, III, Pl. LVI, no. 1.

144. (P. 137) P. Clodius. Cp. B. M. C., *Rom. Rep.*, III, Pl. LVIII, nos. 2, 3 (Æ), 4 (Æ). *Obv.* die same as *rev.* of no. 147.

145. (P. 144) C. (Iulius) Caesar, C. Caesar Aug. Cp. for *obv.* B. M. C., *Rom. Rep.*, III, Pl. CIV, no. 10, for *rev.* Pl. CIV, no. 11 (Æ).

146. (P. 140) C. Vibius Varus. Cp. B. M. C., *Rom. Rep.*, III, Pl. LVIII, no. 10 (Æ). The inscription ΙΟΥΛΙΑΝ ΑΦΡΟΔΔΙΤΗΝ (*sic*) is borrowed from a bronze coin of Pergamum with the busts of Livia and Julia (B. M. C., *Mysia*, Pl. XXVIII, no. 6).

147. (P. 150) Augustus. For *obv.* Cp. B. M. C., *Rom. Imp.*, I, Pl. 2, no. 6, etc. *Rev.* same die as no. 144 *obv.* This combination is unwarranted.

148. (P. 151) Augustus-Agrippa-Platorinus. Cp. B. M. C., *Rom. Imp.*, I Pl. 4, no. 7 (Æ). *Obv.* same die as no. 147.

149 *a*, *b*. (P. 153) Tiberius-Drusus Junior. For *obv.* cp. B. M. C., *Rom. Imp.*, I, Pl. 23, no. 13; E. F. Weber Sale lot 976 (Æ) (with TI.CAES, etc.). There seems to be no original with the head of Drusus to r. Becker first issued specimens of this with the mistaken date TR.P.XXV. on the *obv.* (149*a*), afterwards correcting to TR.P.XXXV (149*b*). See Friedländer, *Ein Verzeichniss*, etc., p. 6. The illustration of 149*a* is from a tin-foil impression (made by Friedländer in 1857 from a specimen in the possession of one Binge), kindly lent by Dr. Regling.

150. (P. 152) Tiberius. Spinthria. *Obv.* same die as no. 149, struck on a larger flan. The combination is unwarranted.

151. (P. 155) Caligula-Germanicus. Cp. B. M. C., *Rom. Imp.*, i, Pl. 27, no. 9 (Æ), 10 (Æ). *Obv.* same die as no. 152.

152. (P. 156) Caligula. For *obv.* cp. B. M. C., *Rom. Imp.*, I, Pl. 27, nos. 11-16. Same die as no. 151. For *rev.*, Pl. 27, no. 24. The combination: Cohen, I, p. 239, no. 18 (Æ), 19 (Æ). Same *rev.* die as no. 154.

153. (P. 158) Claudius-Agrippina. Cp. B. M. C., *Rom. Imp.*, I, Pl. 32, nos. 24-26 (Æ), 27 (Æ). *Rev.* same die as *obv.* of no. 155.

154. (P. 157) Claudius. For *obv.* cp. B. M. C. *Rom. Imp.*, I, Pl. 32, nos. 24-26 (Æ), 27 (Æ). For *rev.*, Pl. 32, nos. 2, 9, etc. (Æ), The combination, *Riv. Ital.*, 1907, p. 167, no. 3 (Æ). Same *rev.* die as no. 152.

155. (P. 159) Agrippina. Spinthria. *Obv.* same die as *rev.* of no. 153, struck on a larger flan. This combination is unwarranted.

156. (P. 154) Antonia. Cp. B. M. C., *Rom. Imp.*, I, Pl. 33, no. 20 (Æ).

157. (P. 160) Nero and Agrippina. Cp. B. M. C., *Rom. Imp.*, I, Pl. 38, no. 1 (Æ), 3 (Æ). The genuine coins read AGRIPP. not AGRIPPINA.

158. (P. 161) Clodius Macer. Cp. B. M. C., *Rom. Imp.*, I, Pl. 49, nos. 1-3 (Æ).

159. (P. 162) Vitellius. Cp. B. M. C., *Rom. Imp.*, I, Pl. 61, no. 6 (Æ).

160. (P. 163) Domitilla. Cp. Cohen, I, p. 426, no. 3. Bach., Pl. 18, no. 957 (Æ).

PLATE X

161. (P. 164) Julia Titi. Cp. Cohen, I. p. 466, nos. 6 (Æ), 7 (Æ).

162. (P. 166) Trajan. Cp. Cohen, II, p. 36, no. 168. Bach., Pl. 5, no. 1081 (Æ). *Obv.* same die as no. 163.

163. (P. 165) Trajan. *Obv.* same die as no. 162. For *rev.* cp. Cohen, II, p. 51, no. 324 (Æ).

164. (P. 138) Trajan Restitution. Cp. Babelon, *Rép. rom.*, II, p. 577, no. 233.

165. (P. 145) Trajan Restitution. Cp. Cohen, I, p. 18, no. 54. Mont. Sale lot 35 (Æ). *Rev.* same die as no. 166.

166. (P. 146) Trajan Restitution. For *obv.* cp. Cohen, I, p. 19, no. 55 (Æ). *Obv.* same die as no. 167. *Rev.* same die as no. 165. The combination is unwarranted.

167. (P. 147) Trajan Restitution. Cp. Cohen, I, p. 19, no. 55 (Æ). *Obv.* same die as no. 166.

168. (P. 168). Plotina. Cp. Cohen II, p. 97, nos. 2 (Æ), 3 (Æ). Bach., Pl. 5, no. 1157 (Æ). *Obv.* same die as no. 170. *Rev.* Same die as no. 169.

169. (P. 167). Plotina. For *obv.* cp. Cohen, II, p. 98, no. 1 (Plotine et Trajan, Æ); p. 99, no. 1 (Plotine et Matidie, Æ), etc. Bach., Pl. 5 no. 1159. *Obv.* same die as no. 171. *Rev.* same die as no. 168. This combination, as shown in the lead impressions, is unwarranted; but see note on no. 170.

170. (P. 169). Plotina and Matidia, *Obv.* same die as no. 168. *Rev.* cp. Cohen, II, p. 99, no. 1 (Æ). *Rev.* same die as *obv.* of no. 173. This combination, as shown in the lead impressions, is unwarranted. The *obv.* combined with this *rev.* should be that of no. 169. and Becker actually struck specimens so (*e. g.* a denarius in Mr. L. A. Lawrence's collection).

171. (P. 171) Plotina and Matidia. *Obv.* same die as no. 169. *Rev.* cp. Cohen, II, p. 102, nos. 8 ff. (Æ, Æ); Bach., Pl. 5, no. 1162 (Æ). This combination, as shown in the lead impressions, is unwarranted.

172. (P. 170) Marciana. Cp. Cohen, II, p. 100, nos 3 (Æ), 4 (Æ); Bach., Pl. 19, no. 1160 (Æ); Mont. Sale lot 271 (Æ).

173. (P. 172) Matidia. *Obv.* cp. Cohen, II, p. 99, no. 1 (Plotine et Matidie, Æ); *Rev.* cp. Cohen, II, p. 102, nos. 9 (Æ), 10 (Æ); Mont. Sale lot 272 (Æ); Bach., Pl. 5, no. 1162 (Æ). This combination is unwarranted.

174. (P. 173) Hadrian. Cp. Cohen, II, p. 151, no. 540. Mont. Sale lot 283 (Æ).

175. (P. 174) Commodus. Cp. Cohen, III, p. 306, no. 567 (Æ).

176. (P. 175) Crispina. Cp. Cohen, III, p. 385, no. 39. Mont. Sale lot 454 (Æ).

177. (P.176) Pertinax. Cp. Cohen, III, p. 394, no. 39. Mont. Sale lot 457 (Æ). Cohen wrongly describes the bust as draped.

178. (P. 177) Didius Julianus. Cp. Cohen, III, p. 399, no. 9 (Æ). The coin usually has the undraped bust (e. g. Mont. Sale lot 462). Possibly the Belley de Tavernost specimen described by Cohen was a Becker.

179. (P. 178) Didius Julianus. Cp. Cohen, III, p. 400, no. 14 (Æ).

180-182. (P. 179-181) Manlia Scantilla. Cp. Cohen, III, pp. 401-2, nos. 1, 2 Æ, Æ); Mont. Sale lot 463 (Æ); Bach., Pl. 19, no. 1569 (Æ). The three pairs of dies are thus distinguished:

180. (P. 179) *Obv.* One hair showing on neck, no stop before AVG. *Rev.* Head of sceptre between E and G, no stop after IVNO.

181. (P. 180) *Obv.* Three hairs on neck, stop before AVG. *Rev.* Head of sceptre between R and E, no stop after IVNO.

182. (P. 181) *Obv.* Four hairs on neck, no stop before AVG. *Rev.* Head of sceptre between E and G, stop after IVNO.

183. (P. 182) Didia Clara. Cp. Cohen, III, p. 403, no. 2 (Æ), 3 (Æ); Mont. Sale lot 464 (Æ).

184. (P. 183) Pescennius Niger. Cp. Cohen, III, p. 406, no. 15 (Æ). The only authority for the existence of a genuine coin of this type is the *Ancien Catalogue* of the French Cabinet.

PLATE XI

185. (P. 184) Pescennius Niger. For *obv.* cp. Cohen, III, p. 406, no. 13, p. 408, no. 30; for *rev.*, p. 407, no. 28; Bach., Pl. 19, no. 1753 (Æ).

186. (P. 185) Pescennius Niger. For *rev.* cp. Cohen, III, p. 411, no. 63. No genuine coin with exactly this inscription IMP.CAES.C.PESCEN.NIGER. IVSTI.AV. seems to be known, but IVST.AVG. (Cohen 38), IVST.AV. (Cohen 42, 51) and others nearly similar are found.

187. (P. 186) Septimius Severus. Cp. Cohen, IV, p. 48, no. 458. For *obv.* cp. Mont. Sale no. 478 (Ⅴ). Cohen misdescribes Becker's *rev.* It is evidently copied from a *rev.* on which the shield rests on a cippus, which Becker did not understand ; the Schellersheim specimen cited by Cohen may have been like this, and possibly itself a forgery.

188. (P. 187) Plautilla. Cp. Cohen, IV, p. 247, nos. 9 (Ⅴ), 10 (Æ) ; Bach., Pl. 10, no. 1743 (Ⅴ).

189. (P. 188) Macrinus. Cp. Cohen, IV, p. 301, no. 13 (Ⅴ), 14 (Æ). Vautier and Collignon Sale lot 1286 (Æ).

190. (P. 189) Diadumenianus. Cp. Cohen, IV. p. 311, no. 1 (M.OPEL. DIADVMENIANVS CAES.).

191. (P. 190) Diadumenianus. Cp. Cohen, IV, p. 312, no. 2 (Ⅴ), 3 (Æ). Vautier and Collignon Sale no. 1296 (Æ). *Obv.* die different from no. 190 (nose straight, C of CAES reaches slightly below the line, fold of mantle points to left hasta of first M).

Of these two *obverses*, no. 190 was probably copied from an original of which the *rev.* was PRINC.IVVENTVTIS, *e. g.* Mont. Sale lot 538 (Ⅴ) ; *Num. Chron.*, 1902, P. XIX, no. 2 (Ⅴ) ; Bach., Pl. 19, no. 1797 (Æ). See Cohen's note on his no. 2.

192. (P. 191) Elagabalus-Julia Paula. For *obv.* cp. Cohen, IV, p. 323, no. 2 (Æ), p. 324, no: 13 (Æ), etc. *Obv.* Same die as no. 193. For *rev.* Cohen, IV, p. 377, no. 4 (Ⅴ) ; Bach., Pl. 19, no. 1837 (Æ). *Rev.* same die as *obv.* of no. 194. This combination is not warranted.

193. (P 193) Elagabalus-Julia Maesa. Cp. Cohen, IV, p. 375, no. 1 (Æ, but IMP.ANTONINVS PIVS AVG.) ; this coin has been doubted. *Obv.* same die as no. 192. *Rev.* same die as *obv.* of no. 195. For *rev.* cp. *obv.* of Cohen, IV, p. 394, no. 29 ; Bach., Pl. 19, no. 1851 (Æ).

194. (P. 192) Julia Paula. *Obv.* same die as *rev.* of no. 192. *Rev.* same die as *rev.* of no. 195. This combination is not warranted, no Vesta type being known for Paula.

195. (P. 194) Julia Maesa. *Obv.* same die as *rev.* of no. 193. *Rev.* same die as *rev.* of 194. No seated Vesta type is recorded for Maesa. This was perhaps copied from a coin of Domna (Cohen, IV, p. 124, no. 226).

196. (P. 195) Severus Alexander-Orbiana. *Obv.* cp. Cohen, IV, p. 405, no. 30 (Æ quinarius). *Rev.* cp. Cohen, IV, p. 486, no. 2. The combination is not warranted.

197. (P. 196) Julia Mamaea. Cp. Cohen, IV, p. 492, no. 17 (Æ); 18 (Æ); Bach., Pl. 19, no. 1895 (Æ).

198. (P. 197) Maximus. Cp. Cohen, IV, p. 524, no. 1 (Æ); Vautier and Collignon Sale, lot 1430 (Æ).

199. (P. 198) Balbinus. Cp. Cohen, V, p. 11, no. 23 (Æ). Vautier and Collignon Sale lot 1454 (Æ). *Rev.* same die as no. 200.

200. (P. 199) Balbinus. Similar to no. 199, *rev.* die same, *obv.* different (more space between IMP and C, more mantle showing behind neck, last letters of inscr. larger).

201. (P. 200) Pupienus. Cp. Cohen, V, p. 18, no. 37 (Æ, with IMP.CAES. etc.). For silver, cp. Bach., Pl. 20, no. 1949.

202. (P. 201) Gordian III and Tranquillina. For *obv.* cp. Bach., Pl. 21, no. 1964 (Æ); for *rev.*, *ibid.*, Pl. 20, no. 1980 (Æ). This combination is not warranted.

203. (P. 202) Tranquillina (bust on crescent). Cp. Cohen, V, p. 88, no. 1 (Æ). For *rev.*, Bach., Pl. 20, no. 1980.

204. (P. 203) Pacatianus. *Obv.* same die as no. 206. Cp. Cohen, V, p. 182, no. 6 (Æ); E. F. Weber Sale lot 2193, Pl. XXXV (Æ).

The dies for this coin were made in 1827. Becker was working at them on 22 and 24 May, Zindel on 18 and 22 Aug., on which last day he finished the *rev.* A specimen was sent to Danz on 20 Sept. The other two coins of this Emperor were made earlier and appear in Becker's printed list.

205. (P. 204) Pacatianus. For *obv.* cp. Cohen, V, p. 181, no. 2 (Æ), etc. There is no authority for this reverse under this Emperor. It was doubtless copied from some other, such as Cohen, IV, p. 513-4, nos. 74-5 (Maximinus).

206. (P. 205) Pacatianus. *Obv.* same die as no. 204. There is no authority for this *rev.* under this Emperor; for a possible original cp. Cohen, VI, p. 551, no. 554 (Maximianus).

207. (P. 206) Herennia Etruscilla. Cp. Cohen, V, p. 210, no. 18 (Æ); Mont. Sale lot 595; Bach., Pl. 11, no. 2055.

208. (P. 207) Herennius Etruscus. Cp. Cohen, V, p. 217, no. 10 (Æ; the Wiczay specimen).

PLATE XII

209. (P. 208) Hostilianus. Cp. Cohen, V, p. 228, no. 33; Mont. Sale lot 599 (Æ).

210. (P. 209) Hostilianus. Cp. Cohen, V, p. 229, no. 37 (AV, the Wiczay specimen); E. F. Weber Sale lot 2227, Pl. XXXVI (AV, but VALES). The *obv.* inscr. is in smaller letters than on no. 209; the M broken up into four nearly parallel strokes. *Rev.* same die as no. 254 of Numerianus.

211. (P. 210) Trebonianus Gallus. Cp. Cohen, V, p. 248, no. 92 (AV); Mont. Sale lot 600. The aureus in Bourgey's Sale, Paris 16 XII, 1913, lot 532, seems to be from Becker's dies.

212. (P. 211) Trebonianus Gallus. Cp. Cohen, V, p. 251, no. 113 (AV), 114 (ÆR).

213. (P. 212) Trebonianus Gallus. Cp. Cohen, V, p. 253, no. 131 (ÆR).

214. (P. 213) Volusianus. For *obv.* cp. Mont. Sale lot 604 (AV); for *rev.* Cohen, V, p. 266, no. 1 (ÆR).

215. (P. 214) Aemilianus. Cp. Cohen, V, p. 288, no. 4 (AV). The G at the end of *obv.* inscr. has a curved tail.

216. (P. 215) Aemilianus. Cp. Cohen, V, p. 292, no. 53 (ÆR), 54 (AV). The *obv.* has the head placed more in the middle of the circle of the inscr. than no. 215, and the G is the of usual shape.

217. (P. 216) Cornelia Supera. For *rev.* cp. Cohen, V, p. 295, no. 2 (ÆR). Becker has turned the first C into a G with a curved tail.

218. (P. 217) Cornelia Supera. Cp. Cohen, V, p. 296, no. 5 (ÆR); Bach., Pl. 21, no. 2103; E. F. Weber Sale lot 2260, Pl. XXXVII (ÆR).

219. (P. 218) Valerianus Sen. For *obv.* cp. Mont. Sale lots 609ff. (AV); *rev.* cp. Cohen, V, p. 310, no. 140 (Æ, ORIENS AVGG.). Same *rev.* die as no. 229 (Postumus).

220. (P. 219) Mariniana. Cp. Cohen, V, p. 341, no. 1 (AV). This was copied from an aureus in the Wiczay collection (note in the diary, 14 Dec. 1828). On 11 Aug. 1828 Becker gave Zindel two pairs of dies (*i.e.* evidently dies partially executed or perhaps not even begun) and impressions for the "Mariniana and Tetricus of Wiczay in gold." On 20 July 1829 he notes that Zindel brought him the dies of the gold "Marciana" — evidently a slip for "Mariniana", since the Marciana, no. 172, was already in existence, having appeared in the printed list.

221. (P. 220) Gallienus. For *obv.* cp. Cohen, V, p. 375, no. 310 (Æ), *rev.*, p. 449, no. 1107 (Æ). Same *rev.* die as no. 233 (Postumus). Cohen (note on no. 1107) says that Becker made dies for a coin with this *rev.* and *obv.* IMP.C.P.LIC. GALLIENVS AVG., bust r. laureate, cuirassed and draped. He does not note the present obverse, and is probably in error.

222. (P. 221) Saloninus Caesar. For *rev.* cp. Cohen, V, p. 522, no. 42 (*A*).

223. (P. 222) Postumus. Cp. Cohen, VI, p. 15, no. 5 (bust l.). For *obv.*, Mont. Sale no. 657 (*A*); *rev.* Mont. Sale lot 654 (*A*).

224. (P. 223) Postumus medallion. Cp. Cohen, VI, p. 20, no. 44; Gnecchi *Med. Rom.*, I, p. 8, no. 1 (*A*). The only authority for the existence of a genuine medallion like this is the *Ancien Catalogue* of the Paris Cabinet.

225. (P. 224) Postumus medallion. The *obv.* does not seem to be warranted by any original of this size; it is probably enlarged by Becker from an ordinary aureus (cp. Cohen, VI, p. 19, no. 43). Cohen (VI, p. 20) gives the inscription as *Postumus Pius Felix Aug.*, on what authority I do not know.

226. (P. 225) Postumus medallion. *Obv.* same dies as no. 224. *Rev.* same die as no. 225. Cohen (*ibid.*) has the same divergency in the *obv.* inscription here as in no. 225.

227. (P. 226) Postumus. Cp. Cohen, VI, p. 31, no. 145 (*A*). For. *obv.* cp. Mont. Sale lots 650-652; Bach., Pl. 11, no. 2170.

228. (P. 227) Postumus. For *obv.* cp. *rev.* of Cohen, VI, p. 46, no. 289 (*A*). For *rev.*, *ibid.*, p. 31-2, nos. 145-6. Cohen seems to be wrong in saying that there is a die by Becker for the *obv.* of his no. 146.

229. (P. 228) Postumus. *Rev.* same die as no. 219. There seems to be no original for this coin. The inscr. *Postumus Pius Felix Aug.* regularly accompanies the jugate heads of Postumus and Hercules, not the head of the Emperor alone.

230. (P. 229) Postumus. For *obv.* cp. E. F. Weber Sale lot 2347, Pl. XXXIX (*A*); *rev.* Cohen, VI, p. 45-6, nos. 287-8 (*A*); E. F. Weber Sale lot 2344, Pl. XXXIX (*A*).

PLATE XIII

231. (P. 230) Postumus.

232. (P. 231) Postumus. For *obv.* cp. Cohen, VI, p. 27, no. 115; p. 46, nos. 288-9 (*A*). Steinbüchel (p. 13) gives the *rev.* PROVIDENTIA AVG. Woman standing leaning on column, a globe at her feet—perhaps from the die of no. 205 (cp. Cohen, VI, p. 48, no. 302).

233. (P. 232) Postumus. Same *rev.* die as no. 221. The *obv.* inscr. IMP POSTVMVS PIVS AVG (wrongly given by Cohen, note on his no. 378, as IMP.C.POSTVMVS, etc.) is unwarranted.

234. (P. 233) Laelianus. Cp. Cohen, VI, p. 66, no. 2 (*A*); Mont. Sale lot 664 (*A*).

235. (P. 234) Victorinus. Cp. Cohen, VI, p. 74, no. 55 (*A*, the Wiczay specimen, which is suspect; was it made by Becker ?).

236. (P. 235) Marius. Same *obv.* die as no. 238. Cp. Cohen, VI, p. 88, no. 4 (Æ). The original gold coins with this *rev.* (*e. g.* Cohen, VI, p. 87, no. 3; Mont. Sale lot 670) read IMP. C.M.AVR.MARIVS P.F.AVG.

237. (P. 236) Marius. Cp. Cohen, VI, p. 88, no. 11 (*A*). For *obv.* cp. Mont. Sale no. 670. Same *rev.* die as no. 238.

238 (P.—) Marius. Cp. Cohen, VI, p. 88, no. 13 (Æ). Same *obv.* die as no. 236, same *rev.* die as no. 237. Not issued in the lead impressions; a silver specimen in Mr. L. A. Lawrence's possession.

239. (P. 237) Tetricus Sen. Cp. Cohen, VI, p. 101, no. 90; Bach., Pl. 11, no. 2185 (*A*).

240. (P. 238) Tetricus Sen. Cp. Cohen, VI, p. 105, no. 126 (*A*). *Obv.* same die as no. 244.

241. (P. 239) Tetricus Sen. *Obv.* has two small dots at the end of the ties of the diadem; the P of IMP leans to r. *Rev.* the leaves of the laurel-wreath extend beyond the contour of the Emperor's head.

242. (P. 240) Tetricus Sen. *Obv.* same die as no. 239. *Rev.* the thumb of the r. hand is very long. Same die as no. 243. Cohen is apparently wrong in saying that Becker made a die of this *rev.* with the inscr. P M.TR.P.II.COS.P.P. His note should have been appended to his no. 128.

243. (P. —) Tetricus Sen. *Obv.* close to no. 245, but ties of diadem shorter. *Rev.* same die as no. 242.

244. (P. 241) Tetricus Sen. Cp. Cohen, VI, p. 105, no. 128. *Obv.* same die as no. 240. *Rev.* same die as no. 246.

245. (P. 242) Tetricus Sen. *Obv.* (same die as no. 246) almost exactly the same as that of no. 241, but has the P in IMP upright. For *rev.* cp. Cohen, VI, p. 105, no. 129.

246. (P. —) Tetricus Sen. *Obv.* same die as no. 245. *Rev.* same die as no. 244. A specimen of this combination is reported by Dr. Regling (letter of 29 Jan. 1925).

247. (P. 243) Tetricus Sen. Cp. Cohen, VI, p. 113, no. 206; Mont. Sale lot 673 (*A*). *Obv.* die is very close to no. 245. but shows more space between IMP and C.

248. (P. 244) Tetricus Sen. Cp. Cohen, VI, p. 114, no. 212 (*N*). The original of this was a half-aureus in Wiczay's collection (note in the Diary, 14 Dec. 1828). The dies were begun in Aug. 1828 (see note on the Mariniana, no. 220) Zindel brought Becker the completed dies on 1 Mar. 1829.

249. (P. 245) Tetricus Sen. and Jun. Cp. Cohen, VI, p. 116, no. 1 (*N*).

250. (P. 246) Tetricus Jun. Cp. Cohen, VI, p. 127, no. 84 (*N*, with C.P.ES.TETRICVS CAES.).

251. (P. 247) Claudius Gothicus. Cp. Cohen, VI, p. 150, no. 208; E. F. Weber Sale lot 2362, Pl. XXXIX (*N*).

252. (P. 248) Florianus. Cp. Cohen, VI, p. 244, no. 42 (*N*).

253. (P. 249) Numerianus. Cp. Cohen, VI, p. 374, no. 56 (*N*). *Obv.* same die as no. 254.

254. (P. 250) Numerianus. *Obv.* same die as no. 253. *Rev.* same die as no. 210; cp. Cohen, VI, p. 376, nos. 68, 76 (Æ). The spear should be a sceptre.

255. (P. 251) Magnia Urbica. Cp. Cohen, VI, p. 407, no. 10 (*N*).

PLATE XIV

256. (P. 252) Nigrinianus. Cp. Cohen, VI, p. 409, no. 1 (*N*).

257. (P. 253) Julianus. Cp. Cohen, VI, p. 411, no. 3; Mont. Sale no. 722; E. F. Weber Sale no. 2446, Pl. XLII (*N*).

258. (P. 254) Maximianus Herculeus. Cp. Bach, Pl. 1, no. 2332 (*N*).

259. (P. 255) Fausta. Cp. Cohen, VII, p. 335, no. 5; Mont. Sale lot 836; Bach., Pl. 13, no. 2508 (*N*; different mint-mark).

260. (P. 256) Fausta. *Obv.* different die from no. 260 (ear not indicated). Cp. Cohen, VII, p. 336, nos. 14 (*N*, different *obv.* legend), 15 (Æ).

261. (P. —) Fausta. Same *obv.* die as no. 259. Same *rev.* die as no. 260. From a silver specimen presented to the British Museum by Sir Charles Oman.

262. (P. 257) Crispus. For *rev.* cp. Cohen, VII, p. 246, no. 149; Gnecchi, *Med. Rom.*, I, Pl. 29, no. 1 (Æ, Constantine I). This *rev.* type is not found on original coins of Crispus. The specimen illustrated by Gnecchi, Pl. 29, no 12, is evidently Becker's work. This piece seems to have been made in 1828; on 13 April of that year Zindel brought Becker the (dies of the ?) medallion of Crispus; three specimens were struck on 14 April.

263. (P. 258) Delmatius. Cp. Cohen, VII, p. 362, no. 15.

264. (P. 259) Vetranio. For *obv.* cp. Ponton d'Amécourt Sale, Pl. XXVIIII, no. 739 (*N*). This *rev.* (which is from same die as no. 271) belongs to a later time than Vetranio.

265. (P. 260) Decentius. Cp. the smaller " medallion " (Æ), Gnecchi, p. 71, nos. 3, 4, Pl. 33, no. 11. Pinder says that some specimens were issued in an earlier state, without the monogram on the *obv.* Cohen (VIII, p. 24, note on no. 6) gives the *obv.* inscr. wrongly.

266. (P. 261) Procopius. Cp. Cohen, VIII, p. 122, no. 14; Bach., Pl. 20, no. 2746 ; Vautier and Collignon Sale lots 1812, 1813 (Æ; different mint-numerals).

267. (P. 262) Arcadius. Cp. Tolstoi, *Monn. Byz.*, Pl. 1, nos. 30, 31 ; Mont. Sale lot 955 (*N*). *Rev.* same die as nos. 268, 269, 270.

268. (P. 263) Honorius. Cp. Cohen, VIII, p. 185, no. 44 (*N*). *Rev.* same die as nos. 267, 269, 270.

269. (P. 264) Constantius III. Cp. Cohen, VIII, p. 192, no. 1 ; E. F. Weber Sale lot 2804, Pl. LII ; Bach., Pl. 15, no. 2776 (*N*). *Rev.* same die as no. 267, 268, 270.

270. (P. 265) Johannes. *Rev.* same die as nos. 267, 268, 269. Cp. Cohen, VIII, p. 208, no. 4. Mont. Sale lot 988 ; Bach., Pl. 15, no. 2786 (*N*).

271. (P. 266) Honoria. *Rev.* same die as no. 264. Cp. Cohen, VIII, p. 219, no. 1 ; Ponton d'Amécourt Sale lot 795, Pl. XXXII ; Mont. Sale lot 1003 (*N*).

272. (P. 267) Euphemia. For *rev.* cp. Cohen, VIII, p. 234, no. 1 (*N*).

273. (P. 268) Olybrius. Cp. Cohen, VIII, p. 235, no. 5. *Rev.* Mont. Sale no. 1024 (*N*).

274. (P. 269) Glycerius. Cp. Cohen, VIII, p. 238, no. 7 ; Mont. Sale lot 1027 (*N*).

PLATE XV

VISIGOTHS

References to A. Heiss, *Descr. gén. des monn. des Rois Wisigoths d'Espagne* (Paris, 1872), where Becker's coins are also engraved.

275. (P 270) Imitation of Justinian I. Cp. Heiss, p. 27, fig. 7 (*N*).

276. (P. 271) Leovigild. Ebora. Cp. Heiss, Pl. 1, no. 12 (*N*).

277. (P. 272) Reccared I. Toledo. Cp. Florez, *Medallas... de España*, III (Madrid, 1773), p. 194 ; Heiss, Pl. III, no. 39 (*N*). *Rev.* same die as nos. 280, 281, 283.

278. (P. 273) Witterich. Elliberri. Cp. Heiss, Pl. IV, no. 8 (*A*). *Obv.* same die as no. 279.

279. (P. 274) Witterich. Merida. Cp. Heiss, Pl. IV, no. 10 (*A*). *Obv.* same die as no. 278 ; *rev.* same die as no. 284.

280. (P. 275) Sisebut. Toledo. Cp. Heiss, Pl. V, no. 13 (*A*). *Rev.* same die as nos. 277, 281, 283.

281. (P. 276) Suinthila. Toledo. Cp. Heiss, Pl. VI, no. 16 (*A*). *Rev.* same die as nos. 277, 280, 283.

282. (P. 277) Sisenand. Narbonne. Cp. Heiss, Pl. VI, no. 7 (*A*). *Rev.* same die as no. 285.

283. (P. 278) Chintila. Toledo. Cp. Heiss, Pl. VII, no. 11 (*A*). *Rev.* same die as nos. 277, 280, 281.

284. (P. 279) Tulga. Merida. Cp. Heiss, Pl. VII, no. 6 (*A*). *Rev.* same die as no. 279.

285. (P. 280) Chindasuinth. Narbonne. Cp. Heiss, Pl. VIII, no. 16 (*A*). Same *rev.* die as no. 282.

286. (P. 281) Chindasuinth and Reccesuinth. Seville. Cp. Heiss Pl. VIII, no. 2 (*A*). Same *obv.* die as no. 288; same *rev.* die as no. 287.

287. (P. —) Chindasuinth and Reccesuinth. Seville. Same *obv.* die as nos. 289, 290 ; same *rev.* die as no. 286.

288. (P. 282) Reccesuinth. Merida. Cp. Heiss, Pl. VIII, no. 16 (*A*). Same *obv.* die as no. 286 ; same *rev.* die as nos. 291, 294.

289. (P. 283) Reccesuinth. Seville. Cp. Heiss, Pl. IX, no. 8 (*A*). Same *obv.* die as nos. 287, 290 ; same *rev.* die as nos. 292, 295.

290. (P. 284) Reccesuinth. Toledo. Cp. Heiss, Pl. IX, no. 12 (*A*). Same *obv.* die as nos. 287, 289 ; same *rev.* die as nos. 293, 298.

291. (P. 285) Wamba. Merida. Cp. Heiss, Pl. IX, no. 2 (*A*). Same *obv.* die as nos. 292, 293 ; same *rev.* die as nos. 288, 294.

292. (P. —) Wamba. Seville. Cp. Heiss, Pl. IX, no. 4 (*A*). Same *obv.* die as nos. 291, 293 ; same *rev.* die as nos. 289, 295.

293. (P. 286) Wamba. Toledo. Cp. Heiss, Pl. IX, no. 7 (*A*). Same *obv.* die as nos. 291, 292 ; same *rev.* die as nos. 290, 298.

294. (P. 287) Ervig. Merida. Cp. Heiss, Pl. IX, no. 5 (*A*). Same *obv.* die as nos. 295, 296 ; same *rev.* die as nos. 288, 291.

295. (P. 288) Ervig. Seville. Cp. Heiss, Pl. IX, nos. 6, 7 (*A*). Same *obv.* die as nos. 294, 296 ; same *rev.* die as nos. 289, 292.

296. (P. 289) Ervig. Tarragona. Cp. Heiss, Pl. IX, no. 11 (*A*). Same *obv.* die as nos. 294, 295.

297. (P. 290) Egica. Narbonne. Cp. Heiss, Pl. IX, no. 19 (*obv.*), no. 14 (*rev.*) (*A*). Same *obv.* die as no. 298.

298. (P. 291) Egica. Toledo. Cp. Heiss, Pl. X, no. 19 (*A*). Same *obv.* die as no. 297 ; same *rev.* die as nos. 290, 293.

PLATE XVI

299. (P. 292) Egica and Wittiza. Tarragona. Cp. Heiss, Pl. XI, no. 15 (*A*).

300. (P. 293) Wittiza. Cordova. Cp. Heiss, p. 137, no. 1b (*A*).

301. (P. 294) Roderic. Idanha. Cp. Florez, p. 289 ; Heiss, Pl. XII, no. 1 (*A*).

MEROVINGIAN

302. (P. 295) *Obv.* cp. Conbrouse, *Monn. de France*, Atlas, Pl. 14, no. 3 ; Prou, *Monn. mérov.*, no. 2646 (*A*).

CAROLINGIAN AND LATER EMPERORS

303. (P. 296) Pepin the Short. Cp. Prou, *Monn. Carol.*, Pl. I, nos. 2 and 4 (Æ). Becker has turned the moneyer's name AVTTRAMNO into a monogram of Pipinus.

304. (P. 297) Pepin the Short. Cp. Prou, no. 980 (Æ).

305. (P. 298) Charlemagne. Cp. Gariel, *Monn. roy. de France*, Pl. X, no. 136 (Æ).

306. (P. 299) Charlemagne. Cp. Gariel, Pl. X, no. 129 (Æ).

307. (P. 300) Louis le Débonnaire. Trèves, *Rev.* cp. Gariel, Pl. XIX, no. 137 (Æ).

308. (P. 301) Louis le Débonnaire. Trèves. Cp. Gariel, Pl. XIX, no. 137 (Æ). Same *obv.* die as no. 309.

309. (P. 302) Louis le Débonnaire and Lothair I. *Obv.* same die as no. 308 ; *rev.* same die as *obv.* of no. 310.

310. (P. 303) Lothair I. Strassburg. *Obv.* same die as *rev.* of no. 309. *Rev.* cp. Prou, *Monn. Carol.*, Pl. II, no. 47 (Æ, Lothair II).

311. (P. 304) Otto I. Pavia. Cp. G. Sambon, *Repertorio generale*, Pl. XIII,

no. 1033 ; *Corpus Numm. Ital.*, IV, Pl. XL, no. 8. (Æ) *Obv.* same die as no. 312, *rev.* same die as no. 313.

312. (P. 305) Otto I. Speyer. *Rev.* cp. Dannenberg, *Deutsche Münzen*, I, Pl. 36, no. 825a (Æ). *Obv.* same die as no. 311.

313. (P. 309) Henry II. Pavia. *Rev.* same die as no. 311. The *obv.* is taken from some such coin as Dannenberg, i, Pl. 45, no. 1032.

314. (P. 306) Conrad II. Bergamo.

315. (P. 307) Conrad II. Cologne. (Abp. Pilgrim). Cp. Dannenberg, I, Pl. 16, no. 381 (Æ).

316. (P. 308) Conrad II. Cologne. *Rev.* cp. Dannenberg, I, Pl. 15, nos. 354, 356 (Æ), and see his remarks at bottom of p. 160. The *obv.* is taken from such a coin as Dannenberg, I, Pl. 13, no. 311.

317. (P. 310) Mainz. For *rev.* cp. Dannenberg, I, Pl. 34, no. 774a (Æ). The *obv.* is from some such coin as Dannenberg, II, Pl. 81, no. 1640 (Speier).

318. (P. 311) Rudolph of Swabia, anti-emperor. Cologne.

319. (P. 312) Otto IV. Cologne (Abp. Adolph).

320. (P. 313) Philip of Swabia. Bamberg.

321. (P. 314) Rudolph of Habsburg. Speyer. This makes no pretence to be a coin, but is a " memorial of the discovery at Speyer of the tombstone of Rudolph of Habsburg " (J. Appel, *Repert. zur Münzkunde*, IV (II), p. 924, no. 3401).

OTHER MEDIEVAL AND LATER PIECES

PLATE XVII

322. (P. 315) Stephen I of Hungary. Cp. J. Rupp, *Numi Hungariae*, I, Pl. 1, no. 1 ; Rethy, *Corpus Num. Hung.*, Pl. 1, no. 3.

323. (P. 316) Mainz. Abp. Gerhard I. Cp. Cappe, *Beschr. der Mainzer Münzen des Mittelalters* (1856), p. 89, no. 412.

324. (P. 317) Margaret, Queen of Denmark, Norway and Sweden. Cp. *Beskrivelse over Danske Mynter* (1791), Pl. XXV, no. 14.

325. (P. 318) Mainz, Abp. Theodorich von Erbach. Cp. Cappe, *Beschr. der Mainzer Münzen*, p. 138, no. 635 ; Reimmann, *Münzen- und Medaillen-Cabinet* (1891), I, no. 2331.

326. (P. —) Mathias Corvinus, King of Hungary, 1489. On 6 June 1829 Fejervary asked Becker to get to work as soon as possible on the " Hungarian medal with the raven " of which he had given him an impression. The price of the die was agreed at 30 florins Conv. money. On 26 July Becker gave Bertold the die of the " Matthias Corvinus " to turn. On 11 Aug. he began the " two-ducat piece of M. Corvinus " ; on 29 Aug. he finished the " Matthias Corvinus ducat of 1498 " (a slip for 1489, either on Becker's part or in my note). He worked at it again on 1 Sept. 1829. A proof struck on 2 Sept. was unsatisfactory ; a new " double ducat " struck on 4 Sept. was passable. On 29 Mar. 1830 a letter came from Fejervary asking for the dies to be sent to him, and the packet was sent on 4 Apr. 1830. These dies have disappeared. The gold specimen here illustrated (British Museum) has long been regarded as false. At Vienna is one in copper, from the Neumann collection acquired in 1875 ; this too has always been suspect. Rupp, *Numi Hungariae*, no. 1619 is an illustration either of Becker's work or of his model.

327. (P. p. IX, no. 1) Livonia. Caspar von der Linden and Walther von Plettenberg, 1516. Cp. Madai, *Thalercabinet*, I, p. 293 no. 934. The Beckerian origin of this is too uncertain to justify its inclusion here.

328. (P. p. IX, no. 2) Münster, Jan van Leyden, king of the Anabaptists. 1534. Mentioned by Steinbüchel (p. 5, no. 10) as Becker's work, but not further described. It was doubtless one of the " Anabaptist thalers " (cp. Brause, *Feld- Noth- und Belagerungsmünzen*, I, Pl. 20). There is a forgery at Berlin, which Dr. Regling informs me may well be by Becker. But as there is no further evidence than that of style, I have thought it better not to include it here.

329, 330. (P —) Elizabeth of Hungary. Becker made one, perhaps two, coins of " Isabella Queen of Hungary ", by whom he probably means, according to Dr. von Loehr, Elizabeth, wife of John I Zapolya (1538-40) and wife and guardian of John II Sigismund until 1571. Dr. von Loehr suggests that the 10 ducat-piece of 1557 (Resch, *Siebenbürgische Munzen*, p. 8, no. 26), hitherto regarded as genuine, may be Becker's work. There is also an Elizabeth Bocskai (Resch , p 26), whose coins seem to be somewhat suspect. Becker began the dies of what he calls the " small Isabella " on 5 Dec. 1825 ; he finished the *obv.* on 25 Dec. and the reverse on 29 Dec. The dies were packed for sending to Fejervary on 30 Dec. 1825, and then described as dies for a 2 $^1/_2$ ducat coin. Yet more than a year later (5 Jan. 1827) Becker says that he has sold the dies of the small Michael (see no. 340) and the Isabella to Fejervary for f. 60 C.M.,

and will send them to him when the mistake in the reverse is altered. (It is not clear whether the mistake was in the Isabella or the Michael; but see below, note on no. 340). It would seem then that Fejervary sent them back for correction. Since Becker speaks of this as the " small Isabella ", it may be inferred that he had made a larger one (perhaps the 10 ducat-piece mentioned above) in the period before the diary begins; and if the dies were made for Fejervary, that would explain why no such coin appears in Becker's printed list. I have therefore, with some hesitation, included the 10 ducat piece already mentioned (cp. Resch, Pl. 2, no. 26, and see Pl. 84, no. 2) and the smaller piece (Pl. 84, 5), the former from a gold specimen at Vienna, the latter from a gold specimen in the British Museum. Herr Resch kindly informs me that he now considers both the conis of Isabella, Pl. 84, nos. 2 and 3 of his work, to be Becker's manufacture, as also the coin of Elizabeth Bocskai, Pl. 84, no. 5. The dies have disappeared.

331. (P. 322) Livonia, 1559. Gotthard von Kettler. Cp. Brause, *Feld-Noth- und Belagerungsmünzen* (1897), I, Pl. 16, nos. 5, 6 (Æ).

332. (P. 323) Middelburg, 1572. Cp. Brause, II, Pl. 24, nos. 1ff (Æ). Becker has omitted the shield with the castle.

333. (P. 324) Breda, 1577. Cp. Brause, II, Pl. 16, no. 4 (Æ).

334. (P.—) Siebenbürgen. Elizabeth Bocskai, 1577. Cp. Resch, *Siebenbürgische Münzen*, p. 22, no. 1, Pl. 6, no. 1 and see also Pl. 84, no. 5. I have not included either of these since there is really no objective evidence that Becker made them. See above on no. 330.

335. (P. 325) Campen, 1578. Cp. Brause, II, Pl. 17, no. 3 (Æ).

336. (P. 326) Siebenbürgen. Christoph Bathory, 1580. Cp. Brause, I, Pl. 38, nos. 2, 3 (Æ); the latter looks suspiciously like Becker; so too Mailliet, *Monn. Obs.*, Atlas, Pl. CXIII, no. 2. The diary is not always clear as between Christoph and Andreas Bathory. On 7 Mar. 1825 Becker began the Klippe of " Christoph Bathory ". On 7 Aug. he continued work on " Bathory "; on 8 Aug. he finished the *obv.*, on 9 Aug. the *rev.* of " Bathory ". On 26 Sept. he made for Fejervary 3 double ducats, 3 single ducats and 3 Klippen in silver of " Andreas Bathory ", for f. 20, f. 10 and f. 6 C. M. respectively. For Andreas, see no. 338. Herr Resch informs me that in his opinion both the coins of Christoph Bathory (Pl. 84, no. 4 as well as Pl. 6, no. 28 of his book) are Becker's work. There is however no evidence that Becker made more than one coin of Christoph Bathory, that of which the die is preserved (as Resch, Pl. 6, no. 28). This is presumably the

Klippe begun in March 1825, and not mentioned again in the diary. It appears in the printed list. The references in August 1825 are evidently to the Andreas Bathory dies, which have disappeared. I therefore include only the one " Feldthaler " of Christoph Bathory in Becker's work. Incidentally I may observe that the non-appearance of the Andreas Bathory in the printed list does not necessarily prove that that list was printed before the dies for it were completed, since it is probable that they were intended for Fejervary's use.

337. (P. 327) Brussels, 1584. Cp. Brause, II, Pl. 17, no. 14 (Æ).

PLATE XVIII

338. (P. —) Andreas Bathory, 1599. See Resch, Pl. 84, no. 6, and above on no. 336.

339. (P. —) Michael, Vaivode of Wallachia (larger piece). On 19 Oct. 1825, Fejervary ordered the dies of the large medal of "Michael Vaivode" for 20 ducats. The drawing of the obverse was made on 5 Dec. 1825, the cutting begun next day; it was finished on 14 Dec. The reverse was drawn on 15 and 16 Dec., and finished on the 19th. From these dies Becker produced for Fejervary a ten-ducat Klippe, as well as round gold pieces of ten ducats and five ducats, and two " Guldenthaler ". They were packed to go to Fejervary on 30 Dec. with the dies; as remarked above (on no. 329), if the dies went, they came back again for correction. Finally on 18 Jan. 1828 Becker records sending the Michael dies to Fejervary : whether those of the larger or of the smaller piece, is not clear. The gold Klippe of ten ducats in the British Museum (*Num. Chr.*, 1876, Pl. VII, no. 2 ; Resch, p. 221, no. 24) has generally been accepted as genuine; I must confess that it looks very doubtful, and certainly seems to me to be by the same hand as no. 340. It is from different dies on both sides from the round piece illustrated as a forgery by Resch, Pl. 85, no. 7, and from that which he catalogues as genuine on Pl. 65, no. 25. The dies for it were presented to the British Museum in 1904 by Mr. Thomas Bliss; the pedigree was given as "Pearson-Eastwood-Pulski," and they were described as "Becker's dies."

340. (P. —) Michael, Vaivode of Wallachia (smaller piece). Becker first mentions working on this on 21 Nov. 1825 ; he finished the *obv.* on 27 Nov. and the *rev.* on 1 Dec. From it he produced a 2 $^1/_2$ ducat piece for Fejervary,

which was ready on 30 Dec. On 5 Jan. 1827 he had dies for this coin in his possession (see above, no. 329) ; either these, or those of the larger piece, were however despatched on 18 Jan. 1828.

In 1875 (*Proc. Num. Soc.*, Oct. 19, 1876, p. 3) G. H. Vize exhibited at the Numismatic Society a pair of dies for striking the piece illustrated here. These were sold at Glendining's Auction on 2 Mar. 1925 (lot 58) and secured for the British Museum.

Specimens of this coin in silver, supposed to be genuine, are illustrated by Sturdza in *Num. Zeit.*, IV (1872), Pl. III, no. 8 and Resch, Pl. 65, no. 27. At Vienna, however, is a specimen which, as Dr. von Loehr informs me, has been assigned to Becker. This appears to be from the dies just described, but it has a plain border instead of the ornamental border shown in our illustration. It may therefore have been struck before the alteration to which Becker seems to allude in his diary under 5 Jan. 1827 (see above, note on no. 329). There is another specimen at Budapest from the same dies as that at Vienna.

341. (P. p. IX, no. 3) Moses Szekely, Vaivode of Transilvania, 1603. Cp. Resch, Pl. 14, no. 1 (Æ). This was one of Becker's last productions (see Part I, p. 36). On 10 Feb. 1830 he gave Bertold the die to turn ; Zindel was set to work and on 22 Feb. he received an impression ; on 5 Mar. we read " Anfang Moses Zekel ", next day " Schrift zu M. Zekel ", and notes of further work are given on 17th and 19th Mar. The die of the *reverse* is preserved at Berlin and an impression is illustrated here ; the *obverse* die can no longer be traced. It is a question whether it was completed. Resch illustrates on his Pl. 85, no. 10 (p. 257, no. 9) a forgery which he considers Becker's work ; the illustration was made from a tin-foil impression supplied to him by Friedländer. No such piece is now at Berlin ; and, unless Resch's illustration is very incorrect, the reverse of the piece from which Friedländer's impression was made was not from Becker's die. Neither among the impressions sent me from Berlin, Offenbach, Budapest and Vienna, nor in the trays of the British Museum, have I been able to find any piece struck from this reverse die. A pair of dies, presented by Mr. Bliss at the same time as those for no. 339, from the same source and similarly described as "Becker's," represent yet another variety.

342. (P. 328) Jülich, 1610. Cp. Brause, I, Pl. 12 and 13 (Æ ; none closely resembling Becker's production).

343. (P. 319) Palatinate. Frederick V, elector. Cp. J. T. Köhler, *Vollst. Ducaten-Cabinet* (1759), no. 1150.

344. (P. p. x, no. 4) Glogau, Ferdinand II, 1622. The attribution to Becker is quite conjectural, and I have not been able to trace any specimen.

345. (P. 329) Frankenthal, 1623. Cp. Brause, I, Pl. 10, no. 1 (*A*).

346. (P. 320) Albert von Wallenstein, Duke of Friedland. An invention.

347. (P. 321) Gran, Peter Pazmany, archbishop (1629-37). Cp. Schönvisner, *Catal. Num. Hung. ac Transilv. Inst. Nat. Széchényiani*, Pars III (1807), p. 10, no. IV, Pl. 7, no. 48.

PLATE XIX

348. (P. p. x, no. 5) Vienna, Melchior Klesel, archbishop, 1630.

Becker drew the design on 5 Nov. 1825, began cutting next day, finished the *obv.* on the 7th. and the *rev.* on the 8th. ; on the 9th he struck five impressions for Appel, who took them away with the dies on 17 Nov. Becker charged 20 florins for this pair of dies. They have not been traced. Steinbüchel, p. 5, no. 7, mentions the coin as Becker's work. Our illustration is from the specimen at Vienna.

349. (P. p. x, no. 6) Cardinal Richelieu 1631. Cp. Milford Haven, *Naval Medals*, Vol. II (France, etc.), p. 208, no. 14*b*. Not included here for lack of evidence.

350. (P. —) Siebenbürgen, Franz Rhedei, 1658. Resch engraves (Pl. 85, no. 13) a forgery of a ducat of this Prince. Becker began the *obv.* of " Redei " on 8 Feb. 1825, and finished it next day. I noticed no further reference to this ounterfeit in the diary. It does not appear in the printed list, and possibly when completed the dies went to Fejervary. They have not been traced. The illustration is from the gold specimen in the British Museum.

351. Achatius Barcsai, 1659. There is a forgery of a coin of this Prince at Budapest, as Resch, Pl. 36, no. 2, which Dr. Harsányi is inclined to attribute to Becker ; but as I have found no evidence for it, apart from style, it is not included in the illustrations.

352. (P. 330) Mainz, 1688. Cp. Brause, I, Pl. 17, no. 3.

353. (P. —) Siebenbürgen, Emerich Tököli, 1690. Resch would attribute the ducat, Pl. 85, no. 15, to Becker, and Dr. Harsányi is of the same opinion. I can however find no reference to his having made anything of the kind. The dies for the ducat were presented to the British Museum by Mr. Bliss toge-

ther with those for nos. 339 and 341, from the same source and similarly described as "Becker's dies."

354. Georgsthaler. The signature BECKER appears under the dragon. The dies are not preserved, nor is there any other record of Becker's having made this piece. The illustration is from a cast of the silver specimen at Budapest.

355. (P. p. x, no. 7) French Revolution, 1789. Cp. Hennin, *Hist. num. de la Rév. fr.* (1826), Pl. 4, no. 34. A counterfeit of this is attributed to Becker by Steinbüchel, p. 5, no. 5 of the Nothmünzen.

356. (P. p. x, no. 8) Zara, 1813. Cp. Brause, I, Pl. 42, no. 3 (Æ). The attribution to Becker is merely conjectural.

357. (P. p. xi, no. 9) Napoléon, " Retour de l'Empereur, Mars MDCCCXV ". Cp. L. Bramsen, *Médailler Napoléon le Grand*, II (1907), no. 1591; *Trésor de Num., Emp. fr.*, Pl. LXIV, no. 3. Steinbüchel, p. 5, no. 13, attributes a reproduction of this to Becker. Becker on 28 May 1829 asked Fejervary to get from Friedländer a sharp plaster cast of the medal in order that he (Becker) might work on it during the summer. Fejervary however on 25 July 1829 sent him a genuine specimen. He gave Bertold the dies to turn on 26 July, received them on 4 Aug., and gave them to Zindel next day. Zindel kept the dies until 28 Jan. 1830, when he brought them back partly done ; next day Becker began on them ; the last reference is on 8 Feb., when he notes that the work is getting on and the *obv.* should be ready in a few days. This is the medal referred to by Miss Elise Becker as finished by Zindel (see Part I, p. 57, note 51). The dies of this piece have not been traced. Fejervary wrote asking for the return of his original on 7 Apr. 1831. Possibly he got the dies as well.

Is it possible that the variety of this medal which was in the Wilmersdörffer Coll. (J. Hamburger, Auct., Oct. 1905, Pl. xv, no. 2381 ; Bramsen, no. 1591) was by Becker ? The eagle carries an oil-flask, instead of the badge of the Legion of Honour, and the inscriptions on both sides are barely indicated.

358. (P. p. xi, no. 10) Napoléon, 1815, Bertrand's medal. Cp. *Trésor de Num., Emp. fr.*, Pl. LXIV, no. 7. On 24 Dec. 1828 Becker received an original of this from Horrack, and started the two dies on 7 Jan. 1829 ; he drew the *rev.* on 10 Jan. After working at it for some time, he appears to have handed the *obv.* die to Zindel on 2 Mar. By 26 Mar. he had nearly finished the *rev.*, but was still working at it on 11 Apr. On 27 Apr. Zindel brought back the *obv.* die ; on the 30th he finished the *obv.* and retouched the *rev.* The price paid to Zindel was f. 20. On 6 May 1829 Becker informed Danz that he had the piece ready. The

dies of this piece (formerly in President Lucas's possession) are now in the Berlin Museum, which also possesses a specimen of the counterfeit, from which our illustration is made.

359. (P. 331) Carl, Fürst zu Isenburg, 1818. See Part I, p. 16.

360. (P. —) Paul Anton Freiherr von Handel, 1822. This medal is fully described and illustrated by J. Bergmann, *Med. auf berühmte u. ausgez. Männer des Oesterr. Kaiserstaates*, II (1857), p. 491f., Pl. XXV, no. 129. Handel was Austrian Minister at Frankfurt at the time. Becker was still striking specimens in silver of this medal in 1829 (entries in the diary, 21, 24 and 30 July). Our illustration is from the silver specimen at Vienna.

361. (P. XI, no. 11) Satirical piece, one-sided, size of a half Kronthaler. A knight in armour on horseback, a little dog in front of him ; inscr. in Gothic lettering " Aber du hast Luder gefressen ". The attribution is a guess, and I have traced no specimen.

ADDENDA and CORRIGENDA

The dies described in part I as being in the possession of President Lucas have now, Dr. Regling informs me, been handed over to the Berlin Cabinet, with the exception of the Syracuse no. 26 and the Athens no. 63.

4*a*. (P. —) Tarentum. My attention was called to this piece by M. Vlasto as being from the same *obv*. die as nos. 99 and 106. I illustrate on Pl. XIX a specimen in gold in the British Museum collection of forgeries.

18 and 20 (see Part I, p 64). Mr. Newell informs me that he possesses an old silver strike with the Gela chariot and the Messana hare showing that Becker himself was responsible for the false combination.

63*a*. Mr. Newell informs me that he possesses an Athenian decadrachm, absolutely Beckerian in style, but quite different in dies from no 63. I can find no mention in the diary of the making of any other counterfeit of Athens than no 63. The coin which appears as Athens in Becker's printed list (no 41) is our 36.

133*a*. Mr. Newell has a curious hybrid; it has the *rev*. of no. 133, but the *obv*. is struck with the die of no. 42. The latter die was of course much too large but was so used that only the horse's head appears.

P. 26, etc. Gabriel Fejérváry. From a biographical note prefixed to the " Catalogue of the Collection of the Monuments of Art formed by the late Gabriel Fejérváry, of Hungary... arranged and described by Doctor E. Henszlmann " (London, Trübner and Co. 1853) it appears that Gabriel Fejérváry de Komlos Keresztes was the son of Charles Fejérváry, whose historical MSS. are in the Library of the National Museum at Pest. He devoted thirty years of his life to the formation of the Collection of Antiquities which was in 1853 exhibited at the Archaeological Institute of Great Britain and Ireland, and described in the above-mentioned Catalogue. This collection included " a collection of Hungarian Gold Coins, some of them, especially those of the princes of Transylvania, very rare. " It may be guessed that these were Beckers. Many of the objects in this collection (but not the coins in question) were acquired by Joseph Mayer, and are now in the Liverpool Museum. See also " Catalogue of the Fejérváry Ivories in the Museum of Joseph Mayer, Esq., F.S.A.... preceded by an Essay on Antique Ivories by Francis Pulszky, F.H.A. ", Liverpool 1856. There exists also the Catalogue of the Sale of Greek, Roman, Medieval and Renaissance works of art from the " de Fegervary — de Pulszky " Collection at Paris, Hôtel Drouot, on 18 to 23 May 1868.

INDEX

Abdera, 65.
Acanthus, 65.
Acarnania, 52, 66.
Adoplh, Abp. of Cologne, II, 24.
Aemilianus, II, 17.
Aenus, 65.
Agrigentum, 42, 47, 48, 56, 61, 64.
Agrippa, II, 12.
Agrippina Jun., II, 12.
Alexander of Epirus, 66.
Alexander I of Macedon, 65; II, 31.
Alexander I of Syria, 70.
Alexander II of Syria, 71.
Alexander III of Macedon, 65, 66.
Ambracia, 66.
Antigonus Gonatas or Doson, 66.
Antiochia in Syria, 71.
Antiochus II of Syria, 70
Antiochus III, 70.
Antiochus IV, 70.
Antiochus V, 70.
Antiochus VII, 71.
Antiochus VIII, 71.
Antiochus X, 71.
Antipater, 14, 40, 52, 66.
Antonia daughter of Claudius, II, 12.
Antonius, L., 19, 20, 21; II, 11.
Antonius, M., II, 11.
Appel, 49, 55.
Arcadius, II, 21.
Arnold, T. J., 59.
Arpi, 63.
Aspurgus, 68.
Athens, 42, 46, 54, 67; II, 31.
Augustus, II, 12.

Balbinus, II, 16.
Bamberg, II, 24.
Barcsai, Achatius, II, 29.
Bathory, Andreas, II, 26, 27.
Bathory, Christoph, 56; II, 26, 27.
Becker, Gregoria Elise Gabriele Caroline, Becker's daughter, 17, 28, 51, 52, 53, 57.
Becker, J. W., 13.
Belley de Tavernost collection, II, 14.
Bellini, Gentile, *Entombment* by, 35.
Bergamo, II, 24.
Berlin Museum: documents at, 7; — Becker's negotiations with, 34, 36, 37, 59; — his dies acquired by, 37.
Bertold, metal-worker, 44, 45; II, 25, 28, 30.
Blanks, ancient coins as, 45.
Bocskai, Elizabeth, II, 25, 26.
Boehm, von, models portrait, 55.
Boeotia, 67.
Boettiger, C. A., 15, 22, 26, 28, 29, 34, 35, 57, 58.
Bordeaux, Becker at, 13.

Breda, II, 26.
Brera Cabinet, Becker deals with, 14, 15.
Bretfeld-Chlumczansky, Franz Joseph von, 42, 60.
Brettii, 64.
Bronze coins by Becker, 49.
Brussels, II, 27.

Caesar, C. Julius, II, 11, 12.
Caligula, II, 12.
Calymna, 69.
Campen, II, 26.
Cardinali, L., 58.
Carl Theodor, Elector Palatine, 13.
Carolingian coins, II, 23.
Carthage, 72.
Carthaginian of Sicily, 71, 72 ; II, 31.
Catana, 24, 64.
Cattaneo, Gaetano, 14, 15, 22, 26.
Cavino, Giov. dal, 24.
Cestius, L., II, 11.
Charlemagne, II, 23.
Chasteler, Baron von, 61.
Chaudoir, Baron Stanislas de, 32, 33, 43, 57.
Chindasuinth, II, 22.
Chintila, II, 22.
Cipher, Becker's, 16, 53.
Clary, Ct. Carl, 60.
Claudius I, Emperor, II, 12.
Claudius II, Gothicus, II, 20.
Clazomenae, 69.
Cleopatra, 19, 20, 21.
Cleopatra I of Syria, 71.
Clodius, P., II, 12.
Clodius Macer, II, 13.
Collin, Offenbach Jew, 45, 48.
Cologne, II, 24.
Commodus, II, 14.
Conrad II, Emperor, II, 24.
Constantinople, see Stamboul.
Constantius III, Emperor, II, 21.
Cordova, II, 23.
Cornelia Supera, II, 17.
Corvinus, Mathias, 55 ; II, 25.
Cotys I, 68.
Cotys II, 68.
Creuzer, G. F., 14, 18.
Crispina, II, 14.
Crispus, II, 20.
Cumae, 63.
Cydonia, 67.
Cyzicus, 47, 68, 69.

Dantz or Danz, Caesar, 27, 32, 33, 43, 56, 57 ; II, 16, 30.
Decentius, II, 21.
Deibel, metal-worker, 44, 45.
Delmatius, II, 20.
Delphi, 67.
Demetrius II of Syria, 71.
Demetrius III, 71.
Diadumenianus, II, 15.
Diaries, Becker's, 8, 14, 15, 22.
Didia Clara, II, 14.
Didius Julianus, II, 14.
Diehl, Becker's friend, 14.
Dies, Becker's, negotiations for sale of, 23-26, 32, 36 ; — partly pledged, 35 ; — their history after his death, 37 ; II, 31 ; — methods of engraving, 45 ; — form and material of, 45 ; II, 8 ; — alteration of, 48 ; II, 12 ; — other false dies, II, 28, 29.
Domitilla, II, 13.
Dorow, Wilhelm, 33-36, 58.

Double-striking, 46, 47.
" Driving " of coins, 48.
Drusus Caesar, 48 ; II, 12.
Ducat, gold, value of, 51.

Ebora, II, 21.
Egica, II, 23.
Ehrmann, Goethe's letter to, 17.
Elagabalus, II, 15.
Eleans, 67.
Elizabeth Bocskai, II, 25, 26.
Elizabeth wife of John I of Hungary, II, 25.
Elliberri, II, 22.
Ellissen, printer, 56.
Epirus, 66.
Ervig, II, 22, 23.
Euaenetus, 40, 64.
Eucratides, 71.
Eukleidas, 64.
Eumenes, I, 69.
Euphemia, II, 21.
Euthydemus I of Bactria, 71.

Fausta, II, 20.
Fejervary, Gabriel von, 23, 26-28, 32, 36, 39, 47, 54, 55, 61 ; II, 8, 25-27, 29, 30, 32.
Florianus, II, 20.
Florin, silver Convention, value of, 51.
Forster, William, 22-24, 54.
Frankenthal, II, 29.
Frankfurt am Main, Becker at, 13, 16, 31, 51, 53 ; — centre of trade in counterfeits, 18, 30.
Frederick V, Elector Palatine, II, 28.
French Revolution medal, II, 30.
Friedländer, Benoni, 36.
Friedländer, Julius, 37, 48, 60.
Fuchs, supplied by Becker, 45.

Gallienus, II, 17.
Gela, 64 ; II, 31.
Georgsthaler, II, 30.
Gerhard I, Abp. of Mainz, II, 24.
Germanicus, II, 12.
Gerning, von, 60.
Girard, metal-founder, 45.
Glogau, II, 29.
Glycerius, II, 21.
Goethe's relations with Becker, 17, 18, 39, 53.
Gordian III, Emperor, II, 16.
Gortyna, 67.
Graefe, archaeologist, 31.
Gran, Peter Pazmany, Abp. of, II, 29.
Gulden, silver Convention, value of, 51.

Hadrian, II, 14.
Haeberlin, C. H., 18-22, 42, 53.
Haeberlin, Justizrat E. J., 53.
Handel, Paul Anton von, II, 31.
Harnisch, Johann Baptist, 23, 24.
Hedervar, Wiczay collection at, 26, 29, 34.
Heliocles, 71.
Henry II, Emperor, II, 24.
Heraclea Lucaniae, 63.
Herennia Etruscilla, II, 16.
Herennius Etruscus, II, 16.
Hirtius, A., II, 11.
Homburg, Becker in, 31, 33.
Honoria, II, 21.
Honorius, II, 21.
Horrack, friend of Becker, II, 30.
Hostilianus, II, 16, 17.

Hungary, Becker in, 27.

Idanha, II, 23.
Impressions from Becker's dies in lead and tin, 9, 37.
Isabella, Queen of Hungary, 49, 55; II, 25, 26.
Isenburg, Prince Carl FriedrichLudwig Moritz von, 16, 39; II, 31.

Johannes, Emperor, II, 21.
Judaea, 71.
Julia, daughter of Augustus, II, 12.
Julia, daughter of Titus, II, 13.
Julia Domna, II, 15.
Julia Maesa, II, 15.
Julia Mamaea, II, 16.
Julia Paula, II, 15.
Julianus I, Emperor, II, 20.
Jülich, II, 28.
Justinian I, Emperor, II, 21.

Kettler, Gotthard von, II, 26.
Kimon, 40, 64.
Klesel, Melchior, 49; II, 29.
Krones, von, makes drawing of Becker, 55.

Laelianus, II, 19.
Lampi, Joh. Bapt. Ritter von, 37, 55.
Lawrence, Mr. L. A., collection, II, 13, 19.
Lebedus, 69.
Leovigild, II, 21.
Lesbos 69, 70.
Levezow Conrad von, 36.
Leyden, Jan van, II, 25.
Linden Caspar von der, II, 25.
Livia, II, 12.
Livonia, II, 25, 26.
Locri Opuntii, 24, 67.
Lothair I, Emperor, II, 23.
Louis le Débonnaire, II, 23.
Lucas, President, 8, 25, 38; II, 31.
Ludwig, Archduke, 25.
Lyttus, 67.

Macedon, Roman, 66.
Macrinus, II, 15.
Magnesia ad Maeandrum, 69.
Magnia Urbica, II, 20.
Mainz, II, 24, 29.
Manlia Scantilla, II, 14.
Mannheim, Becker in, 13-15, 51. 52.
Marciana, II, 13, 17.
Margaret, Queen of Denmark, II, 24.
Mariniana, II, 17.
Marius, Emperor, II, 19.
Mathias Corvinus, 55; II 25.
Matidia, II, 13, 14.
Maussollus, 69.
Maximianus Herculeus, II, 16, 20.
Maximinus I, Emperor, II, 16.
Maximus, II, 16.
Melchior, bishop of Vienna, 49; II, 29.
Memminger, 52.
Mende, 65.
Merida, II, 22.
Merovingian coin, II, 23.
Messana, 64; II, 31.
Metapontum, 63.
Metternich, Prince, 23, 24.
Michael, Vaivode of Wallachia, 49, 55; II, 7, 8, 25-27.
Middelburg, II, 26.
Milan, Becker in, 14, 15.
Millinger of Mainz, agent of Becker, 30, 52.

Mionnet, T. E., his price-list of coins, 30, 33, 34, 42, 56.
Mithradates III, 68.
Mithradates VI, 34, 68.
Money denominations in Becker's time, 51.
Muehl, F. K., and Co., 16.
Muenster, II, 25.
Munich, Becker at, 13, 14, 31, 52 ; — bronze impressions at, 9.

Napoleon, medals of, 45, 57, 61 ; II, 30.
Narbonne, II, 22, 23.
Naxus Siciliae, 64.
Neapolis Campaniae, 63.
Neapolis Macedoniae, 65.
Nero, II, 12.
Neumann, Franz de Paula, 24, 54.
Newell, Mr. E. T., collection, II, 31.
Nicomedes, II, 68.
Nigrinianus, II, 20.
Norbanus, C., II, 11.
Numerianus, II, 17, 20.
Numonius, C., II, 11.

Offenbach, Becker at, 16-20, 53.
Olybrius, II, 21.
Oppenheim of Frankfurt, 30.
Oppenheimer, Marcus, S. D. and S. L., 56.
Orbiana, II, 15.
Otto I, Emperor, II, 23, 24.
Otto IV, Emperor, II, 24.

Pacatianus, II, 16.
Paduan imitations, 17, 23, 24 ; — dies at Paris, 24.
Paerisades V, 68.
Pandosia Bruttii, 64.
Panticapaeum, 65.
Paris Cabinet, originals in, copied by Becker, 29.
Paros, 54, 68.
Patination, 49.
Pavia, II, 23, 24.
Pazmany, Peter, II, 29.
Peacock, correspondent of Becker, 54.
Pellerin, Joseph, 29, 56.
Pepin the Short, II, 23.
Pergamum, 69 ; II, 12.
Persia, 71.
Pertinax, II, 14.
Pescennius Niger, 19-21 ; II, 14.
Peters, Becker's agent, 42.
Pharnaces II, 68.
Philetaerus, 69.
Philip of Swabia, II, 24.
Philip II of Macedon, 65.
Philistis, 64.
Pick, Dr. B., 17.
Pilgrim, Abp. of Cologne, II, 24.
Pinder, M., 9, 31, 37, 47, 56, 59.
Pixodarus, 69.
Plancus, L., II, 11.
Plated coins, 46,
Platorinus, II, 12.
Plautilla, II, 15.
Plettenberg, Walther von, II, 25.
Plotina, II, 13.
Polemon II, 68.
Pompeius, Sextus, II, 11.
Posidonia, 63.
Postumus, II, 17, 18.
Potocki, Count Severin, 33, 43.
Procopius, II, 21.
Prusias I, 68.
Prusias II, 68.

Ptolemy II, 71.
Punches for dies, 45.
Pupienus, II, 16.
Pyrrhus, 66.
Pyxus, 63.

Quilling, F., 37, 49, 52, 53, 60.

Raphael, " Cameo " of, 22.
Rasumovsky, Count Gregor, 26, 27, 39, 55.
Rasumovsky, Prince, 39.
Rauch, Christian Daniel, sculptor, 36.
Reccared I, Visigoth, II, 21.
Reccesuinth, II, 22.
Reichsthaler, value of, 51.
Reni, Guido, *Christ* by, 35.
Rettig of Vienna, metal-worker, 49, 60.
Rhedei, Franz, II, 29.
Rhegium, 64.
Rhescuporis I, 68.
Rhodes, 70.
Rhoontopates, 69.
Ric—do, Florentine dealer, 53, 61.
Riccardi, 53.
Richelieu, Cardinal, II, 29.
Rigardi, Giovanni, 16.
Roderic, Visigoth, II, 23.
Romano-Campanian coin, II, 11.
Rompel, metal-worker, 45.
Rothschild, firm of, 15, 16, 52, 53.
Rudolf of Habsburg, 52 ; II, 24.
Rudolph of Swabia, II, 24.
Russia, Tsar of, Becker offers antiques to, 36.

Saalburg Museum, 37.
St. Petersburg, Imperial Cabinet, supplied by Becker, 31, 35 ; — dies offered to, 36.
Saint-Urbain, forger, 24, 29.
Saloninus Caesar, II, 18.
Samos, 69, 70.
Satirical piece, II, 31.
Sattler, Marie Margarethe Christine (Becker's wife), 27, 33.
Scepsis, 69.
Sch***m, Baron von, 14.
Schellersheim collection, II, 14.
Seidenstricker, Martin, 37, 59.
Seleucus II of Syria, 70.
Septimius Severus, II, 15.
Sestini, Domenico, 26-30, 34, 55, 56, 58.
Severus Alexander, II, 15.
Seville, II, 22.
Sicily, 64, 65, 71, 72.
Sidon, 71.
Siebenbürgen, II, 26, 29.
Siris, 63.
Sisebut, II, 22.
Sisenand, II, 22.
Speyer, Becker at, 13, 51, 52 ; — coins of, II, 24.
Spinthriae, II, 12.
Stamboul, Becker's exports to, 32, 43, 57.
Steinbüchel, Anton von, 9, 23, 24, 26-28, 37, 39, 41, 43, 46, 47, 49, 52-54, 59.
Stephen I of Hungary, II, 24.
Strangford, Lord, 26.
Strassburg, II, 23.
Striking, Becker's method of, 46.
Stymphalus, 67.
Suinthila, II, 22.
Switzerland, tour in, 14.

Syracuse, 52, 64, 65.
Syros, 68.
Szekely, Moses, 36 ; II, 28.

Tarentum, 63 ; II, 31.
Tarragona, II, 23.
Temesa, 64.
Tetricus Jun., II, 20.
Tetricus Sen., II, 17, 19, 20.
Thiersch, F. W. v., 31.
Thasians of the Mainland, 65.
Thasos, 65.
Thebes, 67.
Theodorich von Erbach, Abp. of Mainz, II, 24.
Tiberius, 48 ; II, 12.
Tigranes, 71.
Tököli, Emerich, II, 29.
Toledo, II, 21-23.
Trackert, C. Th., moneylender, 32, 35.
Trajan, II, 13.
Tranquillina, II, 16.
Trebonianus Gallus, II, 17.
Tremelius, Maria Catherina, 13.
Tremelius, Maria Magdalena, 13.
Trèves, II, 23.
Tryphon, 70.
Tulga, II, 22.

Valerianus Sen., II, 17.
Vetranio, II, 21.
Vibius Varus, C , II, 12.
Victorinus, II, 19.
Vienna, documents at, 8, 54 ; — Becker in, 23-29, 32, 33 ; — offer of dies to Coin-Cabinet, 23-29 ; — Melchior, Abp. of, *see* Klesel.
Visigothic coins, 16 ; II, 21-23.
Vitellius, II, 13.
Volusianus, II, 17.

Wallachia, see Michael.
Wallenstein, Albert von, II, 29.
Wamba, II, 22.
Warsaw, Becker supplies, 35.
Wiczay, Count, 26, 28, 34, 65 ; II, 16, 17, 19, 20.
Wilmersdörffer collection, II, 30.
Witterich, II, 22.
Wittgenstein, Prince, 39.
Wittiza, II, 23.

Zacynthus, 67.
Zancle, 36, 64.
Zara, II, 30.
Zeichner, metal-worker, 44.
Zeller, Fräulein von, 22.
Zindel, W., Becker's assistant, 32, 35, 36, 48, 49, 57, 64-67, 69-71; II, 16, 17, 20, 28, 30.

MACON, PROTAT BROTHERS, PRINTERS. — MCMXXV

135

136

137

138

139

140

141

142

143

144

145

146

147

148

149 a

149 b

151

152

153

154

156

157

158

159

160

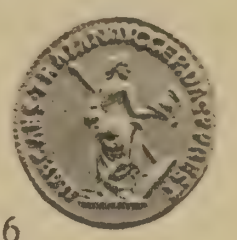
161

162

163

164

165


166

167

168

169

170

171

172

173

174

175

176

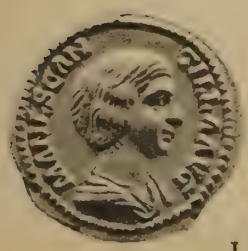
177

178

179

180

181

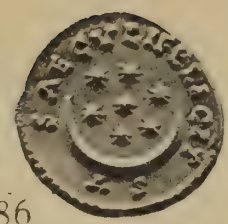


182

183

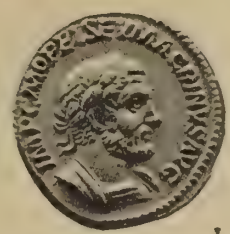
184

185


186

187

188



189

190

191

192

193

194

195

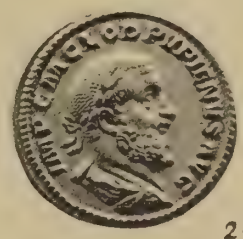
196

197

198

199

200



201

202

203

204

205

206

207

208

209

210

211

212

213

214

215

216

217

218

219

220

221

222

223

225

224

226

227

228

229

230

231

232

233

234

235

236

237

238

239

240

241

242

243

244

245

247

248

249

250

251

252

253

254

255

256
257
258
259
260
261
262
263
264
265
266
267
268
269
270
271
272
273
274

275

276

277

278

279

280

281

282

283

284

285

286

287

288

289

290

291

292

293

294

295

296

297

298

299

300

301

302

303

304

305

306

307

308

309

310

311

312

313

314

315

316

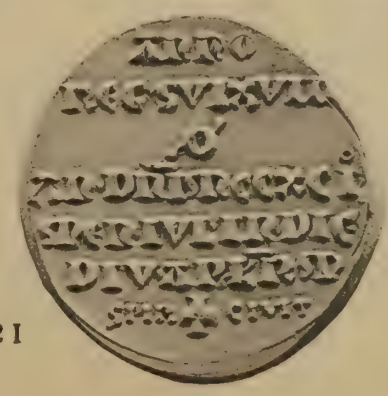
317

318

319

320

321



320

322

323

324

325

326

325

329

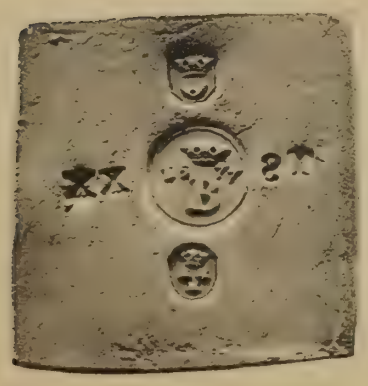
330

330

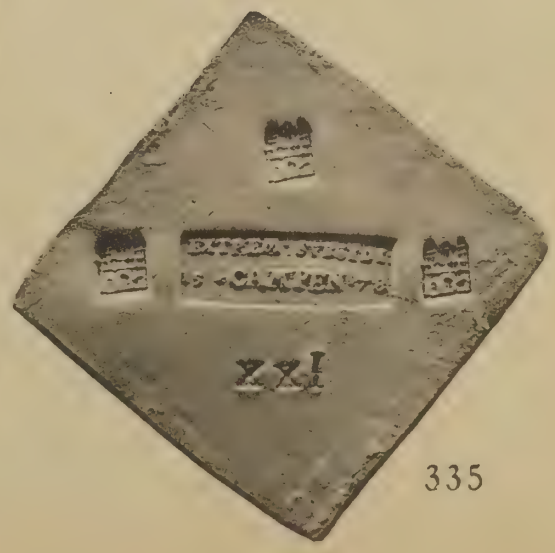
331

332

336


333

337


335

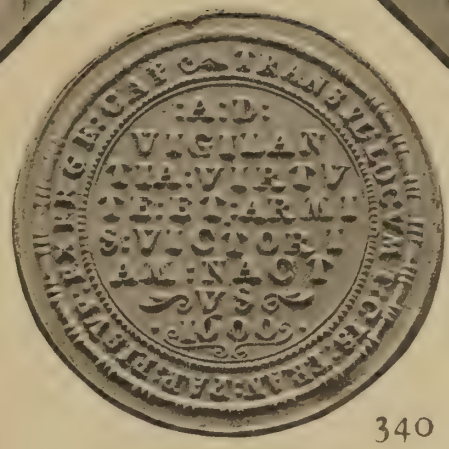
338

340

338

339

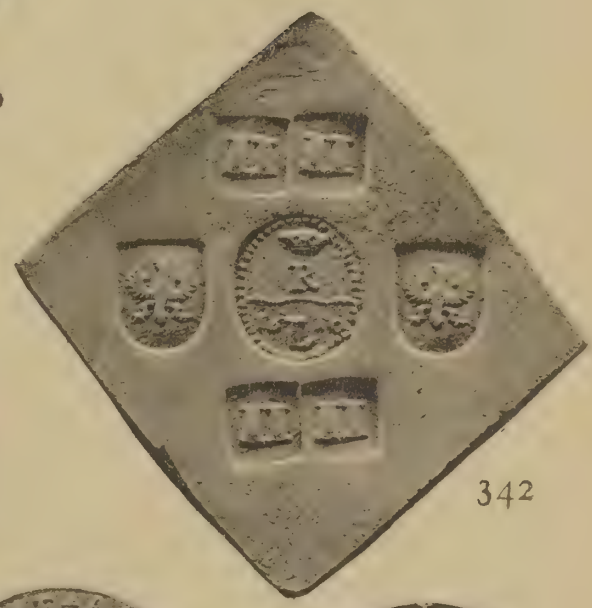
339



340

341

345



342

343

346

347

348

352

350

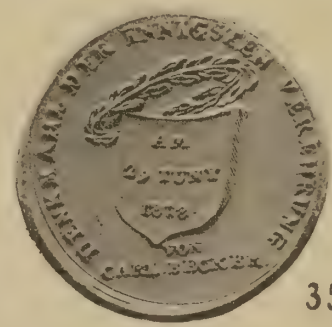
354

358

354

359

358



359

360

133 a

360

4 a

4 a

EDMUND
ZYGMAN
N.Y.C.